IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:
T. Parry	: Group Art Unit 3627
Serial No. 10/075,222	: Examiner: J. S. McClellan
Filed: 02/13/2002	: Date: February 10, 2005
For: SYSTEM AND METHOD FOR WEB-	:
BASED JOB ACCOUNTING	:

AFFIDAVIT UNDER 37 C.F.R. 1.131

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I hereby declare that I am the inventor SYSTEM AND METHOD FOR WEB-BASED JOB ACCOUNTING disclosed and claimed in the above-identified patent application.

Enclosed herewith is a copy of an invention disclosure, which shows that the invention was conceived by me before June 19, 2001. I continued to work diligently on the invention as evidenced by my filing of a Patent Application on February 13, 2002.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Travis Parry

Address: Boise, Idaho

Citizenship: US

_____   _2-10-05_____

Travis Parry   Date

INVENTION DISCLOSURE

HEWLETT PACKARD

PDNO *10011315* DATE RCVD *1/08/2001* PAGE ONE OF ____ ATTORNEY *JRM*

Instructions: The information contained in this document is COMPANY CONFIDENTIAL and may not be disclosed to others without prior authorization. Submit this disclosure to the HP Legal Department as soon as possible. No patent protection is possible until a patent application is authorized, prepared, and submitted to the Government.

Descriptive Title of Invention:
Web based Job Accounting

Name of Project:
N/a

Product Name or Number:
N/a

Was a description of the invention published, or are you planning to publish? If so, the date(s) and publication(s):
NO

Was a product including the invention announced, offered for sale, sold, or is such activity proposed? If so, the date(s) and location(s):
NO

Was the invention disclosed to anyone outside of HP, or will such disclosure occur? If so, the date(s) and name(s):
NO

If any of the above situations will occur within 3 months, call your IP attorney or the Legal Department now at 1-898-4919 or 970-898-4919.

Was the invention described in a lab book or other record? If so, please identify (lab book #, etc.)
NO

Was the invention built or tested? If so, the date:
NO

Was this invention made under a government contract? If so, the agency and contract number:
NO

Description of Invention: *Please preserve all records of the invention and attach additional pages for the following. Each additional page should be signed and dated by the inventor(s) and witness(es).*
A. Prior solutions and their disadvantages (if available, attach copies of product literature, technical articles, patents, etc.).
B. Problems solved by the invention.
C. Advantages of the invention over what has been done before.
D. Description of the construction and operation of the invention (include appropriate schematic, block, & timing diagrams; drawings; samples; graphs; flowcharts; computer listings; test results; etc.)

Signature of Inventor(s): Pursuant to my (our) employment agreement, I (we) submit this disclosure on this date: [   ].

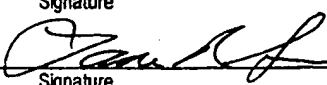| Employee No.	Name	Signature	Telnet	Mailstop	Entity & Lab Name
352559	Travis Parry		396-6219	232	4600 DLP
Employee No.	Name	Signature	Telnet	Mailstop	Entity & Lab Name
Employee No.	Name	Signature	Telnet	Mailstop	Entity & Lab Name
Employee No.	Name	Signature	Telnet	Mailstop	Entity & Lab Name

(If more than four inventors, include additional information on another copy of this form and attach to this document)

HEWLETT PACKARD — INVENTION DISCLOSURE

COMPANY CONFIDENTIAL   PAGE _____ OF _____

Signature of Witness(es): *(Please try to obtain the signature of the person(s) to whom invention was first disclosed.)*

The invention was first explained to, and understood by, me (us) on this date: [8/22/00   ]

Full Name	Signature	Date of Signature
LANE SIMMONS		8/22/00
Full Name	Signature	Date of Signature

Inventor & Home Address Information: *(If more than four inventors, include addl. information on a copy of this form & attach to this document)*

Inventor's Full Name
Travis Parry   (In Database)

Street		
City	State	Zip
Do you have a Residential P.O. Address? P.O. BOX City	State	Zip
Greeted as *(nickname, middle name, etc.)* Citizenship		

Inventor's Full Name

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Greeted as *(nickname, middle name, etc.)* Citizenship		

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Greeted as *(nickname, middle name, etc.)* Citizenship		

Description of Invention:	Please preserve all records of the invention and attach additional pages for the following. Each additional page should be signed and dated by the inventor(s) and witness(es).

A. Description of the construction and operation of the invention (include appropriate schematic, block, & timing diagrams; drawings; samples; graphs; flowcharts; computer listings; test results; etc.)

Provide a web based job accounting solution through the use of the JVM. A user enters in a user ID and password as prompted by the control panel of the printer. The printer verifies this information by "posting" the request to the internet-based database. This database could be located within a company's firewall, or without by a 3rd party solution provider. The information is verified and a response is sent to the printer from the database. The user is now allowed to make copies, etc. As each copy is completed, a "post" command is sent by the printer, through the JVM, to the internet database where it is collected and the appropriate account is charged.

For printing, the same model is used as above, but the driver intercepts the print job and requests the user ID and password. It then verifies it in the same manner as above and allows the job to proceed.

B. Advantages of the invention over what has been done before.

This allows job accounting to be managed and directed through the internet. We can now replace the expensive 3rd party job accounting devices with a clean solution provided by HP. This will also allow us to set up new service contracts based on the number of copies, prints, etc. performed by a customer.

C. Problems solved by the invention.

Replaces expensive 3rd party job accounting devices with an integrated solution.

D. Prior solutions and their disadvantages(if available, attach copies of product literature, technical articles, patents, etc.).

A user must connect a 3rd party job accounting device such as an Equitrac or Copitrac device. These devices can cost anywhere from $2000-$5000. If printing is to be tracked, the user must also install network software from these vendors adding even more cost. These systems are very proprietary and incompatible with other vendors.

IPS – LaserJet Invention Disclosure Cover Sheet

	Yes	No
Is there a possibility that Canon would consider this invention as jointly conceived with Canon engineers?		X
Does this invention use Canon confidential information (e.g., improvement to unreleased Canon design(s)).		X

Which IPS strategic target(s) does this invention support? **(Check any that apply)**	Yes
o E-Commerce Solutions – solutions integrating imaging and printing with enterprise/service provider business processes.	X
o Hardcopy Solutions – solutions that integrate the overall imaging and printing processes and provide building blocks for E-commerce solutions (e.g. E-Publishing, consumables/usage management (including sensors), peripheral management, overall system/data/job/network management/flow/security, document/job management, media/finishing management, peripheral management, media finishing hardware, color management, connectivity solutions, user interfaces, Casper).	X
o Internet Centric Architectures (e.g. Performance, Imaging and Printing (I&P) Solution Infrastructure, I&P Spoolers, virtual Personal Printer, Digital Sender "like" technologies, JetSend "like" technologies, wireless, other new forms of connectivity, home networking).	
o Image Processing (e.g., Capture/printing/copying/manipulation, compression, half-toning, security, watermarking, anti-counterfeiting).	
o Service and Support (e.g., remote diagnostics (including sensors), predictive maintenance, consumables management, call center enhancements).	X
o Patent portfolio augmentation to take advantage of licensing revenue opportunities, litigation needs, completion of thematic patent clumps.	
o Other (please describe)	

Search Disposition	FileA	FileB	Def. Pub.	Trade Sec.	IA PC	IA Art	Regions
IPPM							
Pat. Coord.							
Div. Atty.							
Mng. Coun.							
Atty At Large							
PC At Large							